

Work Order ID 84340

Wednesday, May 09, 2012 4:52:53 PM

84340

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Item ID: D412-705-021

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Oil Pressure Transmitter Access Panel

Stop

NS2

Start Date: 5/9/2012 **Start Qty:** 8.00

8

Cust Item ID:

Required Date: 5/18/2012 **Req'd Qty:** 8.00

8

Customer:

Reference: ECN -560 *Re-work*

Approvals: Process Plan: WTF

Date: 12-05-09

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N):

Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN D412-705	Rev C								

150

150

Packaging

Packaging

Memo 0.00

PULL FROM D412-705-021 X8

1X B 77819

3 X B-78547

4 X B 81551

REMOVE D3307-041 FROM EACH KIT AND SCRAP PER ECN 12-560

REPLACE WHEN AVAILABLE

160

Identify as per dwg & Stock Location: ST 233 A 0.00

160

Packaging

Packaging

Memo 0.00

ID AND STOCK UNDER NEW BATCH NUMBER AND CHANGE 002

8k

Sp

160

12-5

Rev B.

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D412-705-021

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Oil Pressure Transmitter Access Panel

Stop

NS2

Start Date: 5/9/2012 **Start Qty:** 8.00

8

Cust Item ID:

Required Date: 5/18/2012 **Req'd Qty:** 8.00

8

Customer:

Reference: ECN -560

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

**Sequence ID/
Work Center ID**

**Operation
Description**

**Set Up/
Run Hours**

Tool ID

Tool #

**Plan
Code**

**Accept
Qty**

**Reject
Qty**

**Reject
Number**

**Insp.
Stamp**

170

QC4- 100% Inspect kits for completeness

0.00

5/9/2012

170

QC

Quality Control

180

QC21- Final Inspection - Work Order Release

0.00

0.00

180

QC

Quality Control

(8) _____

12/15/14 20

MP
12-05-15

W/O:		WORK ORDER CHANGES				
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 84340
Parent Item: D412-705-021 **Start Date:** 5/9/2012 **Required Date:** 5/18/2012
Parent Item Name: Oil Pressure Transmitter Access Panel **Start Qty:** 8.00 **Required Qty:** 8.00
Comments: IPP Rev:a new issue 08-08-05 DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3307-041 Access Panel Assembly		Manufactured	No				Each	0.0000		8	B84358		
D412-705-021 Oil Pressure Transmitter Access Panel		Manufactured	No				Each	0.0000		8	84340		

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

List Lots

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Criteria : Item ID: D412-705-021 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D412-705-021 Oil Pressure Transmitter Access Panel	Main Warehouse FG031A	77819 ✓	4/17/2012	1.0000	QC21	CHG001	
	Main Warehouse FG031A	81551 ✓	4/17/2012	4.0000	QC21	CHG001	
	Main Warehouse FG121	78547 ✓	4/17/2012	3.0000	QC21	CHG001	
		Total:		8.0000			

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

Date: 12.04.11	Job No.: D412-702, D412-705	ADR Yes/No: N	ADR Date:	ECN #: 12- 560
Product Name: Twin Pak E-Z Access Kit		Created By: RP	Approved By: <i>JAD</i>	
		Checked By: <i>dk</i>		

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL	<i>MF</i>
Purchasing Coord.	Y	CL	
Production Engineering Coord.	Y	JL	

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	N		
QC Coordinator	N		
Customer Technical Support	Y	MB	
Marketing	Y	SW	
Customer Order Processing	N		

Reason for Change: D3245-041 & D3245-042: Tighter tolerance required on 0.32 gap. D3245-043: Studs too short. D3307: One of the fasteners interferes with a fire extinguishing tube on the aircraft. IIN-D412-705: Impossible to plug one of the un-used holes with a rivet (as instructed)

Documents Affected: *Welding drawings*

D3245 Rev. C, D3307 Rev. B, IIN-D412-705 Rev. D, MDL-412-705 Rev. A

PARTS MUST COMPLY



PREVIOUS PARTS SATISFACTORY



#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	RP	<i>Rev.A</i>	<i>12.05.08</i>
6	Update Product Compatability Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		<i>12.05.08</i>
11	Update Product Specification Files	Y	KJ		<i>12.05.08</i>
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		<i>12.05.08</i>
13	Update Document Record (DR)	N	RP		<i>12.05.08</i>
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	N			
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	KJ	(See Description/Action)	<i>12.05.08</i>
19	Create / Update PPP's	Y	KJ		<i>12.05.08</i>
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		<i>12.05.08</i>
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		<i>12.05.08</i>
24					

Description / Action:

D412-705-013 @ CHG 003
D412-705-021 @ CHG 002

REWORK
#84337

Rework D3245-043 x4 in stock

Any D3307 or D3245 currently in stock or in progress to comply with this change.

Replace IIN for kits in stock or in progress.

Rework #84337

DMF

12.05.08

#84278

D3245-043 #82301 w/p updated

12.05.08

ECN Verified & Complete: _____

Date: _____

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